

COPY

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of:)
 Jan Alan Eglen) Before the Examiner
) Edward R. Cosimano
)
 Serial No. 10/084,777) Group Art Unit 3629
)
 Filed February 27, 2002) January 15, 2004
)
 DIGITAL ONLINE DISPLAY)

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to the Commissioner for Patents P.O. Box 1450, Alexandria, VA 22313-1450 on

January 15, 2004

(Date of Deposit)

Charles P. Schmal

Name of Registered Representative

Signature

January 15, 2004

Date of Signature

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

O 1
 DEC 27 2004
 U.S. PATENT & TRADEMARK OFFICE
 Honorable Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

RECEIVED

JAN 07 2005

Sir:

GROUP 3600

Pursuant to the provisions of 37 CFR 1.56, 1.97 and 1.98, Applicant requests consideration of the references listed on attached form PTO-1449 and/or the additional information identified below in paragraph 3. A legible copy of each reference listed on form PTO-1449 is enclosed, except:

[] a copy is not provided for each reference previously cited by or submitted to the Patent Office in prior parent application Serial No. _____ and/or

[] a copy of each U.S. patent and/or U.S. patent application publication is not provided because the present application has been filed or entered the national stage after June 30, 2003 and the Patent Office has waived the requirements of 37 CFR 1.98 (a)(2)(i) for submitting such documents in applications filed or nationalized after June 30, 2003.

1a. [] This Information Disclosure Statement is submitted:

within three months of the filing date (or of entry into the National Stage) of the above-entitled application (other than a continued prosecution application), or

before the mailing date of the first Office Action on the merits,

and thus no certification and/or fee is required.

COPY

1b.

This Information Disclosure Statement is submitted

after the events of above paragraph 1a and prior to the mailing date of a final Office Action or Notice of Allowance, and thus:

- (1) the certification of paragraph 2 below is provided, **or**
- (2) a fee of \$180.00 (set forth in 37 CFR §1.17(p)) is enclosed.

1c.

This Information Disclosure Statement is submitted:

after the mailing date of a final Office Action or Notice of Allowance and prior to payment of the issue fee, and thus:

the certification of paragraph 2 below is provided, and

a fee of \$_____ (set forth in 37 CFR §1.17(p)) is enclosed.

2.

It is hereby certified

a. that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement, or

b. that no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in this Information Disclosure Statement was known to any individual designated in § 1.56(c) more than three months prior to the filing of the Information Disclosure Statement.

c. A copy of a dated communication from a foreign patent office which clearly shows the statement is being submitted within three (3) months of the date on the communication is enclosed.

3.

A copy of a Search Report or Written Opinion from a foreign patent office is enclosed.

4.

Consideration of the following additional information (including any copending or abandoned U.S. application, prior uses and/or sales, etc.) is requested.

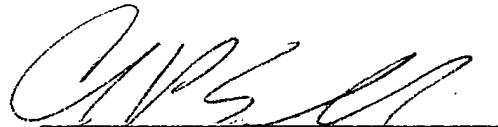
COPY

5. For each non-English language reference listed on the attached form PTO-1449, reference is made to:

- a. [] an English language translation submitted herewith,
- b. [] a foreign patent office search report (in the English language) submitted herewith,
- c. [] an English language translation of a foreign patent office search report submitted herewith,
- d. [] the concise explanation contained in the specification of the present application at page^s _____,
- e. [X] the concise explanation set forth in the attached English language abstract,
- f. [] a copy of a related patent publication (in the English language) submitted herewith,
- g. [] the concise explanation set forth below:

The filing of this Information Disclosure Statement shall not be construed as an admission that the information cited is, or is considered to be, material to patentability as defined in §1.56(b). It is believed that no additional fees are required. Should any other fee be required, however, please charge such fee to Deposit Account No. 23-3030, but not to include any payment of issue fees.

Respectfully Submitted,



Charles P. Schmal, Reg. No. 45,082
Woodard, Emhardt, Moriarty, McNett &
Henry LLP
Bank One Center/Tower
111 Monument Circle, Suite 3700
Indianapolis, Indiana 46204-5137
(317) 634-3456

COPY

Doc. No. 260012 WEMMH/SB/08A (4/03)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet

1

of

3

Complete if Known

| | |
|----------------------|--------------------|
| Application Number | 10/084,777 |
| Filing Date | February 27, 2002 |
| First Named Inventor | Jan Alan Eglen |
| Group Art Unit | 3629 |
| Examiner Name | Edward R. Cosimano |

Attorney Docket Number 26054-5

U.S. PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Document Number Number-Kind Code ² (If known) | Publication Date MM-DD-YYYY | Name of Patentee or Application of Cited Document | Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear |
|--------------------|-----------------------|---|--------------------------------|--|--|
| | | 5,406,024 | 04-11-1995 | Shioda | |
| | | 5,537,126 | 07-16-1996 | Kayser et al. | |
| | | 5,910,653 | 06-08-1999 | Campo | |
| | | 5,963,133 | 10-05-1999 | Monjo | |
| | | 5,979,757 | 11-09-1999 | Tracy et al. | |
| | | 6,249,263 B1 | 06-19-2001 | Kayser et al. | |
| | | 6,269,342 B1 | 07-31-2001 | Brick et al. | |
| | | 6,307,919 B1 | 10-23-2001 | Yoked | |
| | | 6,388,561 B1 | 05-14-2002 | Tuttle | JAN 07 2005 |
| | | 6,445,370 B1 | 09-03-2002 | Goodwin, III | |
| | | 6,507,279 B2 | 01-14-2003 | Loof | |
| | | 6,513,016 B1 | 01-28-2003 | Freeny, Jr. | |
| | | 6,543,688 B1 | 04-08-2003 | Massaro | |
| | | 6,552,663 B2 | 04-22-2003 | Swartzel et al. | |
| | | 6,557,760 B2 | 05-06-2003 | Goodwin, III | |
| | | 6,624,757 B1 | 09-23-2003 | Johnson | |
| | | US 2001/0054005 A1 | 12-20-2001 | Hook et al. | |
| | | US 2003/0040922 A1 | 02-27-2003 | | |

RECEIVED**GROUP 3600**

| Examiner Initials* | Cite No. ¹ | Foreign Patent Document Country Code ² -Number ³ -Kind Code ⁴ (If known) | Publication Date MM-DD-YYYY | Name of Patentee or Application of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T ⁵ |
|--------------------|-----------------------|--|--------------------------------|---|---|----------------|
| | | EP 0 971 303 A2 | 01-12-2000 | Masahiro | | |
| | | EP 1 153 317 B1 | 03-26-2003 | Rodgers et al. | | |
| | | EP 1 168 885 A2 | 01-02-2002 | Frecska | | |
| | | JP2001031218 A2 | 02-06-2001 | Yasuhiro | | |
| | | JP2001297568 A2 | 10-26-2001 | Yoshinori | | |
| | | JP2002037417 A2 | 02-06-2002 | Hiroyuki | | |
| | | JP2002065418 A2 | 03-05-2002 | Takamitsu et al. | | |
| | | JP2002215012 A2 | 07-31-2002 | Yasunori | | |

| | | |
|--------------------|--|-----------------|
| Examiner Signature | | Date Considered |
|--------------------|--|-----------------|

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

2

of

3

Complete if Known

Application Number 10/084,777

Filing Date **February 27, 2002**

First Named Inventor Jan Alan Eglen

Group Art Unit 3629

Examiner Name Edward B. Cosimano

U.S. PATENT DOCUMENTS

RECEIVED

JAN 07 2005

GROUP 3600

| Examiner Signature | | Date Considered | |
|-----------------------|--|--------------------|--|
| | | | |

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

COPY

Doc. No. 260194 WEMMH/SB/08B (4/03)

Approved for use through 10/31/2002. OMB 0651-0031

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

| | | | | | |
|--|---|----|---|--------------------------|--------------------|
| <p>Substitute for form 1449B/PTO</p> <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p><i>(use as many sheets as necessary)</i></p> | | | | <i>Complete if Known</i> | |
| | | | | Application Number | 10/084,777 |
| | | | | Filing Date | February 27, 2002 |
| | | | | First Named Inventor | Jan Alan Eglen |
| | | | | Group Art Unit | 3629 |
| | | | | Examiner Name | Edward R. Cosimano |
| Sheet | 3 | of | 3 | Attorney Docket Number | 26054-5 |

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

| | | | |
|-----------------------|--|--------------------|--|
| Examiner Signature | | Date Considered | |
|-----------------------|--|--------------------|--|

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

COPY

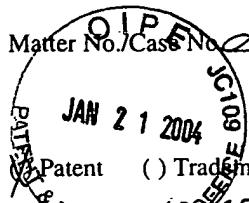
RECEIVED

JAN 07 2005

GROUP 3600



Matter No./Case No. 216054-5 Initials/Date: CPS:clk: 1/15/04



Patent Trademark Copyright

Serial No./ITEM NO. 1084,777

Applicant Jan Eglen

Form SB/08A

Copies of Cited References

Return Receipt Postcard

Application # 1084,777 of pages
 Check for \$ 80.00
 # 0 sheets of drawings
 Declaration & Power of Attorney
 Assignment & Recordation cover sheet
 Information Disclosure Statement
 Transmittal Form /PTO Form SB/21
 Fee Transmittal /PTO Form SB/17
 Amendment/ Response to Office Action
 Request for Extension of Time
 Statement of Use
 Specimen(s) # _____

RECEIPT OF THE ATTACHED IS HEREBY ACKNOWLEDGED